

SUPERCEDED BY

D205-541 REV. E

SUPERCEDED BY

D350-607 REV. F

**DART**

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO. DSI 9053
DATE		REV. B SHEET 1 OF 2
01.04.16		TITLE BASKET HINGE CHANGE NTS
A	96.11.06	SCALE NEW ISSUE
B	01.04.16	REDRAWN

## **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION DRAWING D205-541 REV. D

(REF. CANADIAN STC: SH96-120, FAA STC: SR00696NY)

AND INSTALLATION DRAWING D350-607 REV. E

(REF. CANADIAN STC: SH94-14, FAA STC: SR00213NY)

IF THE D2569 HINGE IS BEING REPLACED, THE PARTS LIST OF D205-541 REV. D (D205-541-011 CHG 003) / D350-607 REV. E (D350-607-041/-042 CHG 004) SHOULD BE AMENDED AS FOLLOWS:

REPLACE:

Qty	Part Number	Description
1	D2569	HINGE
36	AD64ABSLF	RIVET

WITH:

Qty	Part Number	Description
X	DSI 9053-011	HINGE CHANGE KIT
2	D2232-1	HINGE PLATE
2	D2232-3	HINGE PLATE
4	AN3-12A	BOLT
6	AN3-14A	BOLT
2	AN4-6A	BOLT
40	AN960JD10	WASHER*
8	AN960JD416	WASHER*
10	MS21042L3	NUT (OR MS21042-3)
2	MS21042L4	NUT (OR MS21042-4)

\* NOTE: IT IS ALSO ACCEPTABLE TO REPLACE THE WASHERS THAT ARE USED AS SPACERS WITH A SINGLE ALUMINUM SPACER OF APPROPRIATE LENGTH (SEE PAGE 2).

REPLACE D2569 HINGE AS FOLLOWS:

- 1) REMOVE EXISTING HINGE BY DRILLING OUT AD64ABSLF RIVETS. PLUG HOLES WITH RIVETS IF DESIRED.
- 2) DRILL HOLES IN D2232-1/-3 HINGE PLATES AS SHOWN ON PAGE 2.
- 3) LOCATE D2232-1 HINGE PLATE ON D2512 BASKET LID ASSEMBLY. REMOVE MESH AS REQUIRED SO THAT D2232-1 HINGE PLATE SITS FLUSH ON D2512 BASKET LID ASSEMBLY. TRANSFER DRILL Ø0.191 HOLES. INSTALL D2232-1 HINGE PLATE WITH HARDWARE AS SHOWN ON PAGE 2. REPEAT AT OTHER END OF BASKET.
- 4) LOCATE POSITION OF D2232-3 HINGE PLATE FROM D2232-1 HINGE PLATE BY ENSURING Ø0.257 HOLE IS ALIGNED. REMOVE MESH AS REQUIRED TO ENSURE THAT D2232-3 HINGE PLATE AND ATTACHMENT HARDWARE SITS FLUSH AGAINST D2206/D2221 BASKET BASE ASSEMBLY. TRANSFER DRILL Ø0.191 HOLES. INSTALL D2232-3 HINGE PLATE WITH HARDWARE AS SHOWN ON PAGE 2. REPEAT AT OTHER END OF BASKET.
- 5) TOUCH UP PAINT AS REQUIRED.

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DATE	01.04.16	TITLE SCALE NTS BASKET HINGE CHANGE

REV. B

SHEET 2 OF 2

